Mesaverde Group Coalbed Gas 50200282

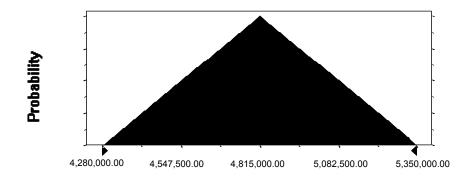
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum4,280,000.00Median4,815,000.00Maximum5,350,000.00

Selected range is from 4,280,000.00 to 5,350,000.00



Area per Cell of Untested Cells (acres)

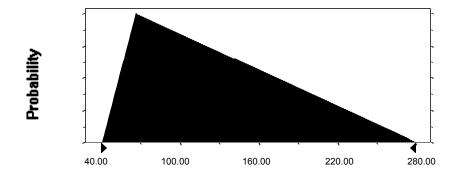
Triangular distribution with parameters:

 Minimum
 40.00

 Median
 120.00

 Maximum
 280.00

Selected range is from 40.00 to 280.00

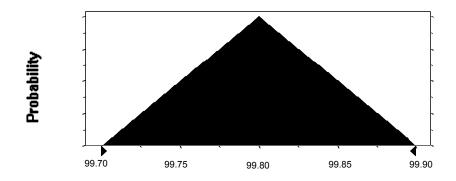


Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	99.70
Median	99.80
Maximum	99.90

Selected range is from 99.70 to 99.90

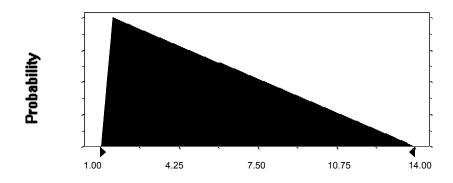


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	1.00
Median	5.00
Maximum	14.00

Selected range is from 1.00 to 14.00

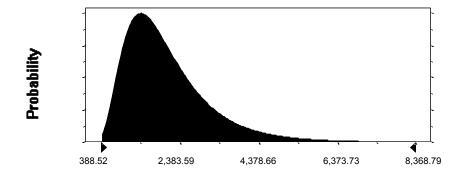


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean 2,055.35 Standard Dev. 1,124.36

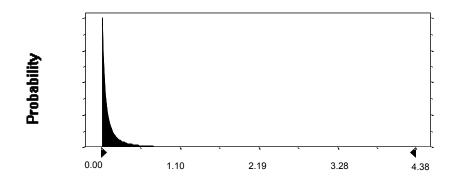
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-2.81
Log Std. Dev.	1.43
Minimum	0.02
Median	0.08
Maximum	5.00

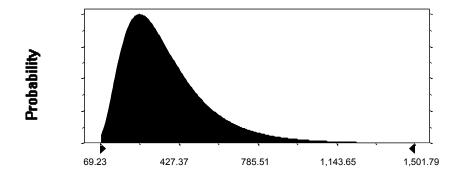


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean 367.77 Standard Dev. 201.70

Selected range is from 0.00 to +Infinity



End of Assumptions